



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6522A00231-W142AJ-3T-1

Job Sheet 199137



Part No: RBW6522A00231-W142AJ-3T-1 Job Qty: 1 pcs

Part Name: Receiver

Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/13/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 10/7/19

Type: SOLD

Description:

Note: DWG RBW6522A00231-W142AJ-3T Rev 5 IPP Rev A 18.02.12 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Lead Time	Sign-off
120	SL-2500Y - 1	1 pcs	10/7/19	10/7/19	1.00	0.50	SL-2500Y - 1		
130	QC 2	1 pcs	10/7/19	10/7/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S214983



Part: RBW6522A00231-W142AJ-3T-1

Job No: 199137

Serial No/Batch: S214983

Revision: 5

Inspector:

Exp Date:

Instructions:

Date: 09/19/19

140 QC 8	1 pcs	10/7/19	0.00 0.00	QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 8 - 12	
				QC 8 - 14	enl 19/09/28
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
170 Outsource - 4 - Anodize	1 pcs	10/7/19	0.00 0.00	GR0002	18/2019-10-01
180 Packaging 2-1 - Receive - B4B	1 pcs	10/7/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	

					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
190 QC 6	1 pcs	10/7/19	0.00 0.00		QC 6 - 9	
					QC 6 - 68	DAS
					QC 6 - 61	61
					QC 6 - 40	9-89
					QC 6 - 81	
200 Packaging 3-1 - Stock - B4B	1 pcs	10/7/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	DAS
					Packaging 3 - 6 - B4B	28
					Packaging 3 - 7 - B4B	9-89
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	DAS
210 QC 21 - SA	1 pcs	10/7/19	0.00 0.00		QC 21 - SA - 21	21
					QC 21 - SA - 70	9-89
					QC 21 - SA - 53	

Part Op 120 (MORI SL2500Y LATHE) 1-Machine as per DWG. FB 4959 FOLIO REV: AA DWG REV: 3

Descriptions: 3 2-Deburr

130 - (QC2- Inspect parts off machine FAI/FAIB) 1-Engrave T/N And / or S/N number as required Using Marktronic engraver as per DWG.

140 - (QC8- Inspect parts - second check)

170 - (Outsource process-Anodize per QSI017 4.1.10.1) -Issue P/O to ATG: 44648 -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required

180 - (Receive & Inspect for Damage & Mat'l Certs)

190 - (QC6- All purchased or subcontracted products)

8/13/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

200 - (Identify as per dwg & Stock Location: _____)

210 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6R3.750	6061-T6 Round Bar 3.750"	.2300 ft (.23 ea)	120-SL-2500Y - 1	519/576

6X2 3/4

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
120-SL-2500Y - 1	M6061T6R3.750	0	4	0

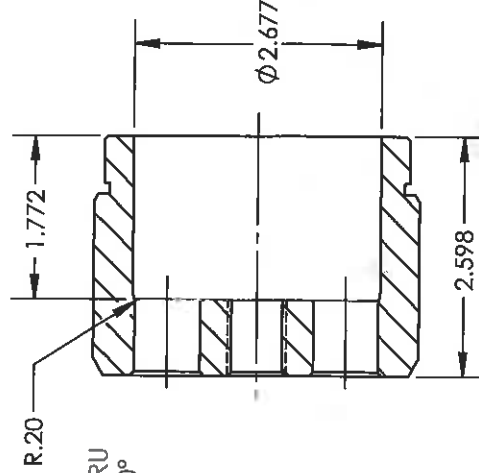
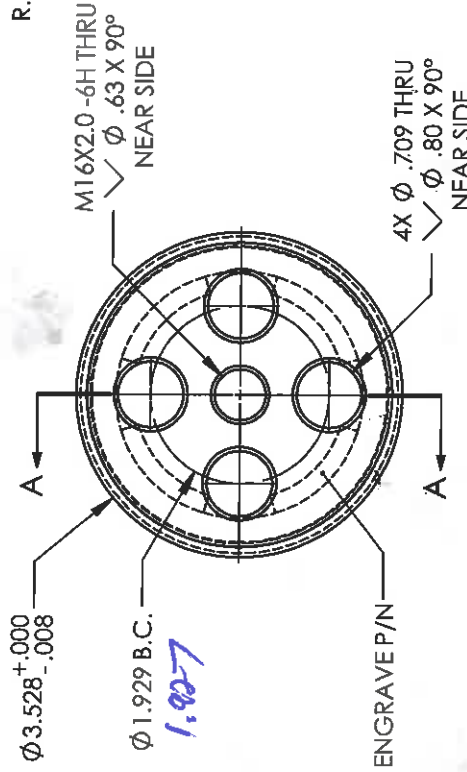
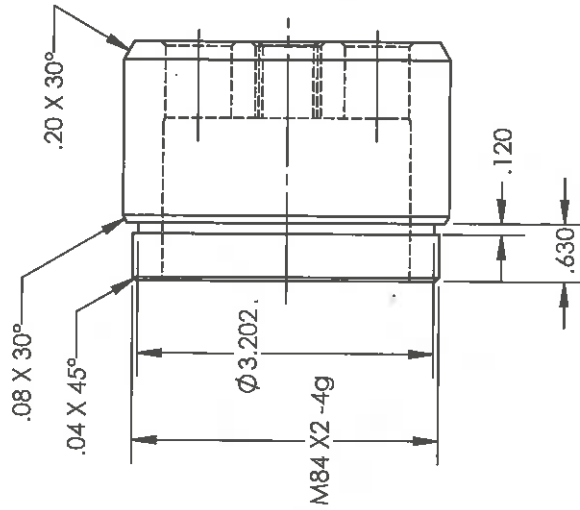
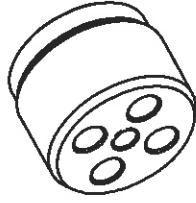
Part Specifications

Specifications could not be found.

Plex 8/13/19 1:09 PM Dart.lajeunesse.marie

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-1 CH'D DIM WAS M16 X 1 IS M16 X 2, ADDED MISSING DIM B.C. Ø1.929.	9/28/2012	R/C	GE
3	15-0336	-1 CH'D ENGRAVE NOTE WAS ENGRAVE T/N, S/N. MADE IN USA IS ENGRAVE P/N.	10/14/2015	R/C	JAG
5	17-0044	-1 CH'D THREAD CALL OUT WAS M84 X 2 IS M84 X 2 -4g, WAS M16X2.0 -2B THRU IS M16X2 -6H THRU.	4/14/2017	R/C	JAG



SECTION A-A

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE

WORK ORDER
NO. 199133 MUC
19-08-13

(1)

RECEIVER

DART AEROSPACE	
TITLE: TGB/SERVO ACTUATOR OIL SEAL FIT/EXTRACTION TOOL	
DWG NO. RBW6522A00231-W142AJ-3T1	REV 5
MATERIAL: 6061	
FINISH: BLACK ANODIZE	
SPEC: MIL-A-8825, TYPE II, CLASS II	
DRAWN BY: PERRITT	
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE: 1:8	DATE: 10/5/2010
SHEET 2 OF 10	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
FRACTIONS ± 1/8
DECIMALS ± .01
ANGLES ± .5°
SURFACES ± .125
1. BREAK ALL SHARP EDGES
2. DIMENSIONAL LIMITS APPLY
3. AFTER PLATING
4. PERFORM FINISH AND TOL PER
ASME Y14.5M-2009
USED ON MODEL
AW/139

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Cross tube ☐ Eng. (Non-AW) ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Finishing ☐ Rec/Store/Packaging ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐																											
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QS1042)																									
Description Work Order Deviation				Disposition																											
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				FAULT CATEGORY																											
				<table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>				Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread
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Crushing	BOM/Route	Grain Direction	Drawing																												
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Marks/Chatter	Drill Holes	Out of Sequence	Misread																												
Mislabeled	Fit/Function	Off-set/Set-up																													
Other/Details: _____				Completed By _____ Lead hand / Supervisor _____ QC / QA Coordinator _____																											



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044648



REVISED

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044648

PO Date: 10/1/19

Due Date: 10/9/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	199137	RBW6522A00231-W142AJ-3T-1	Receiver (Outsource process- Anodize per QSI017 4.1.10.1) -Issue P/O -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed x6		10/9/19	6 pcs	0 pcs	6 pcs DAE 61 9-8	\$5.00/pcs	\$30.00
2	199030	RBW6500G03531-3G-5	Centering Pin -Issue P/O; -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed x6		10/9/19	6 pcs	0 pcs	6 pcs	\$5.00/pcs	\$30.00



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PURCHASE ORDER

POHB044648



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	194205	RBT18666-9	Spacer -Issue P/O: -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed <i>712-</i>		10/9/19	12 pcs	0 pcs	12 pcs	\$5.00/pcs	\$60.00
										OCT 16 2019	

Grand Total: \$120.00

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 10/4/19 4:08 PM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(022880-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

022880 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By		Transport / No de Compte Courier / Acc No		Bon de commande Client Customer Purchase Order No.			
15-Oct-2019		Jigar Patel				POHB044648			
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)		CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir / Back Order
1	RBW6522A00231-W142AJ-3T-1 Rev.	RBW6522A00231-W142AJ-3T-1 ANO-BLACK [ANODIZE BLACK] AS PER IAW MIL-A-8625F TYPE - 2, CLASS - 2 WATER SEALANT		ANODIZE CH	6	6	0	0	0
2	RBW6500G03531-3G-5 Rev.	RBW6500G03531-3G-5 ANO-BLACK [ANODIZE BLACK] AS PER IAW MIL-A-8625F TYPE - 2, CLASS - 2 WATER SEALANT		ANODIZE CH	6	6	0	0	0
3	RBT18666-9 Rev.	RBT18666-9 ANO-BLACK [ANODIZE BLACK] AS PER IAW MIL-A-8625F TYPE - 2, CLASS - 2 WATER SEALANT		ANODIZE CH	12	12	0	0	0

RECEIVED

OCT 16 2019

DART AEROSPACE LTD.

RECEIVED

OCT 16 2019

DART AEROSPACE LTD.

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.